



SE-06 Canoe Passage viewed from the northeast.



SE-06-03a and -05 Canoe Point viewed from the north.



SE-06-02 Canoe Passage viewed from the north.

- Free-oil Containment and Recovery, Shallow Water
- Exclusion Booming
- Deflection Booming, Live
- Diversion Booming
- Passive Recovery and Debris Removal, Marine Access
- Protected-water Boom
- Protected-water Boom, Flood Tide
- Tidal-seal Boom
- Snare Line or Sorbent Boom
- Marine Recovery
- Eagle Nest



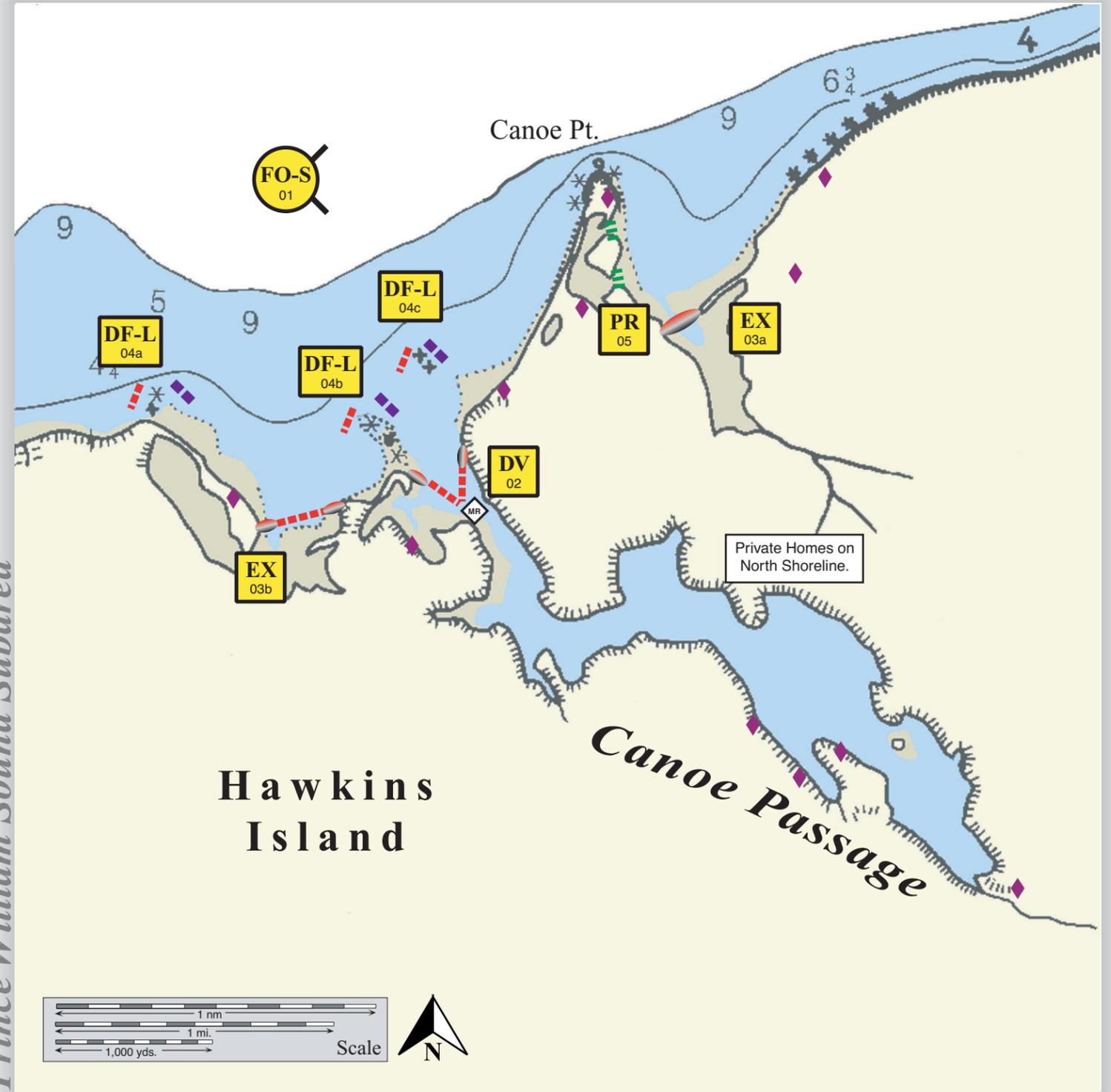
SE-0603b Canoe Passage viewed from the north.

Geographic Response Strategies for

Prince William Sound Subarea

Canoe Passage, PWS-SE06

Center of map at 60° 31.7' N Lat., 146° 08.13' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS SE06-01	Canoe Passage Nearshore waters in the general area of: Lat. 60° 32.17 N Lon. 146° 08.06 W	Free-oil Recovery- Shallow Water Maximize free-oil recovery in the offshore & nearshore environment of Canoe Passage depending on spill source and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Canoe Passage. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Marine	Marine Chart 16709-1	Same as PWS-SE06-02	Vessel master should have local knowledge.
PWS SE06-02	Entrance to Canoe Passage Lat. 60° 31.64 N Lon. 146° 07.84 W	Divert and Collect Divert oil to marine collection.	Transport equipment by vessel (class 2/3/4). Deploy anchors and boom with vessels (class 3/4/6). Place 100 ft. tidal-seal boom on the east shore and 150 ft. tidal-seal boom on the west shore. Place anchors at apex and ends of boom. Set-up collection unit and tend throughout the flood tide. <u>Key Anchor Points:</u> a. Lat. 60° 31.48 N Lon. 146° 07.90 W b. Lat. 60° 31.57 N Lon. 146° 07.57 W	Deployment Equipment 2500 ft. protected-water boom 250 ft. tidal-seal boom 20 ea. anchor systems (~20 lbs.) 4 ea. anchor systems (~40 lbs.) 1 ea. marine collection unit. Vessels 6 ea. class 3/4 2 ea. class 6 Personnel/Shift 26 ea. vessel crew Tending Vessels 6 ea. class 3/4 2 ea. class 6 Personnel/Shift 16 ea. vessel crew	Marine	Marine Chart 16709-1 Private cabins on north shore	Habitat- sheltered rocky shoreline, marsh Marine mammals-harbor seals, sea otters Fish- intertidal spawning, herring, salmon (June-Sept.), herring (April-May) Birds- seabirds foraging, waterfowl concentration in winter, eagle nests Human use-subsistence, high recreational use, commercial fishing	FOSC Historic Properties Specialist should INSPECT the site prior to operations. During maximum ebb tide boom may be released to flag. Tested: 8/12/03 SERVS
PWS SE06-03	Inlets a. unnamed inlet Lat. 60° 32.01 N Lon. 146° 06.32 W b. unnamed inlet Lat. 60° 31.29 N Lon. 146° 08.73 W	Exclusion Exclude oil from entering unnamed inlets.	Transport equipment by vessel (class 2/3/4). Deploy anchors and boom with vessels (class 3/4/6). For boom (a), place 800 ft. tidal-seal boom across the lagoon entrance. For (b), place inter-tidal boom on each end and protected-water boom to complete the boom. Tend throughout the tide. <u>Boom Lengths:</u> a. 800 ft. b. 1500 ft.	Deployment Equipment 1500 ft. protected-water boom 1000 ft. tidal-seal boom 13 ea. anchor systems (~20 lbs.) 8 ea. anchor stakes Vessels and Crew Same as PWS-SE06-02 Tending Same as PWS-SE06-02	Marine	Marine Chart 16709-1	Same as PWS-SE06-02	Tested: 8/12/03 SERVS
PWS SE06-04	Inlets a. unnamed point Lat. 60° 31.72 N Lon. 146° 09.64 W b. unnamed point Lat. 60° 31.66 N Lon. 146° 08.09 W c. unnamed point Lat. 60° 31.85 N Lon. 146° 07.87 W	Deflection-Live Deflect oil away from Canoe Passage.	Transport equipment by vessel (class 2/3/4). Place boom at the proper angle to deflect oil away from Canoe Passage and hold in place using vessels (Class 3/4). Change deflection angle with the tide. <u>Boom Lengths:</u> a. 600 ft. b. 600 ft. c. 600 ft.	Deployment Equipment 1800 ft. protected-water boom Vessels and Crew Same as PWS-SE06-02 Tending Same as PWS-SE06-02	Marine	Marine Chart 16709-1	Same as PWS-SE06-02	Tested: 8/12/03 SERVS
PWS SE06-05	Canoe Point Lagoon Lat. 60° 32.11 N Lon. 146° 06.61 W	Passive Recovery Place passive recovery across the small lagoon entrance.	Transport equipment by vessel (Class 3/4). Place and anchor snare or sorbent boom across the lagoon entrance. Replace as necessary to maximize the recovery.	Deployment Equipment 150 ft. snare line or sorbent boom 4 ea. anchor stakes Vessels/Personnel/Shift Same as PWS-SE06-02 Tending Vessels/Personnel/Shift Same as PWS-SE06-02	Marine	Marine Chart 16709-1	Same as PWS-SE06-02	Use snare boom for persistent oils and sorbent boom for non-persistent oils.